

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

Page 1 of 2 PD-202088

WAR ,	MAN TO THE PARTY OF THE PARTY O		 ☐ Original ☐ Continuation ☐ Division ☑ Continuation-in –part ☐ Supplemental 	
As a below na	med inve	entor, I hereby declare that:		
My residence,	post offic	ce address and citizenship are as stated below next to my name.	~	
inventor (if plu	ral name	nal, first and sole inventor (if only one name is listed below) or a s are listed below) of the subject matter which is claimed and for		
on the invention	n entitle	UNBLIND EQUALIZER ARCHITECTURE FO COMMUNICATION SYSTEMS	R DIGITAL	
the specification	on of whi	ch	•	
(check one)		is attached hereto.		
		was filed on October 22, 2003 as Application Serial No. 10/691 [other than supplemental] was amended on or (b) [supplemental through		
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.				
I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability, as defined in Title 37, Code of Federal Regulations, §1.56.				
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:				
Prior Foreign Application(s)				
	lumba.		riority Claimed] Yes ⊠ No	
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:				
09/844,	401	27 APR 01 Pending		
Applic	ation Seria		ding, abandoned)	

application(s) listed below: 60/421,329 25 OCT 02 Pending Application Serial No. Filing Date Status (patented, pending, abandoned) I hereby appoint the following attorneys, or agent and attorneys, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith: John A. Crook, Registration No. 30,830, Georgann S. Grunebach, Registration No. 33,179 and Michael W. Sales, Registration No. 30,213. Address all telephone calls to John A. Crook, 303/712.5044. Address all correspondence to Customer Number 020991 (Hughes Electronics Corporation, Patent Docket Administration, RE/R11/A109, P.O. Box 956, El Segundo, California 90245-0956). I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such false statements may jeopardize the validity of the application or any patent issued thereon. FULL NAME OF SOLE OR JOINT INVENTOR INVENTORS' SIGNATURE DATE **WEIZHENG W. WANG** RESIDENCE (CITY AND STATE) CITIZENSHIP Rancho Palos Verdes, California 90275 W. 03/10/04 POST OFFICE ADDRESS 27113 Indian Peak Road FULL NAME OF SOLE OR JOINT INVENTOR INVENTORS' SIGNATURE DATE TUNG-SHENG LIN RESIDENCE (CITY AND STATE) CITIZENSHIP Alhambra, California 91801 TAIWAN POST OFFICE ADDRESS 930 N. Monterey Street, #208 FULL NAME OF SOLE OR JOINT INVENTOR INVENTORS' SIGNATURE DATE **ERNEST C. CHEN** RESIDENCE (CITY AND STATE) CITIZENSHIP San Pedro, California 90732 USA POST OFFICE ADDRESS 1025 Via Cordova FULL NAME OF SOLE OR JOINT INVENTOR INVENTORS' SIGNATURE DATE

CITIZENSHIP

USA

WILLIAM C. LINDSEY

RESIDENCE (CITY AND STATE)

Pasadena, California 91105

POST OFFICE ADDRESS

1430 Marianna Road

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional



Page 1 of 2 PD-202088

						☐ Original☐ Continuation☐ Division☑ Continuation-
A - halaw ma		antas I basabi	. do aloue 46-44.			in –part Supplemental
As a below na	imea inv	entor, I hereby	declare that:			
My residence,	post off	ice address ar	nd citizenship are as	stated below n	ext to my nam	ne.
inventor (if plu	ıral name	es are listed be				or an original, first and joint for which a patent is sought
on the inventor	on the invention entitled: UNBLIND EQUALIZER ARCHITECTURE FOR DIGITAL COMMUNICATION SYSTEMS					
the specificati	on of wh	ich				
(check one)		is attached I	hereto.			
	\boxtimes	[other than s	October 22, 2003 as supplemental] was a	mended on or ((b) [suppleme	91,032 and (a) ntal] with amendments
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Prior Foreign Application(s)						
	Number		Country	Dov/Month/Vo	or Filad	Priority Claimed ☐ Yes ⊠ No
	Number		Country	Day/Month/Ye		
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09/844	,401		27 APR 01		Pending	
Appli	cation Seri	al No.	Filing Date			Status pending, abandoned)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

60/421,329	25 OCT 02	Pending
Application Serial No.	Filing Date	Status (natented pending abandoned)

I hereby appoint the following attorneys, or agent and attorneys, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

John A. Crook, Georgann S. Grunebach, Michael W. Sales,

Registration No. 30,830, Registration No. 33,179 and Registration No. 30,213.

Address all telephone calls to John A. Crook, 303/712.5044.

Address all correspondence to **Customer Number 020991 (Hughes Electronics Corporation, Patent Docket Administration**, RE/R11/A109, P.O. Box 956, El Segundo, California 90245-0956).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR JOINT INVENTOR	INVENTORS' SIGNATURE		DATE
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RESIDENCE (CITY AND STATE)		CITIZENSH	IIP
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TOO TO THOSE ALBERTAGO			
27113 Indian Peak Road			
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTORS' SIGNATURE	1	DATE
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Allegades O. P.C. is paged			
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ERNEST C. CHEN			
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FULL NAME OF SOLE OR JOINT INVENTOR	INVENTORS' SIGNATURE		DATE,
WILLIAM C. LINDSEY	Whatenday	^	1/26/04
RESIDENCE (CITY AND STATE)	170 00 20 20 2000	CITIZENSH	10/0/0
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		☐ Original ☐ Continuation ☐ Division ☐ Continuation- in –part ☐ Supplemental			
As a below named inventor, I hereby	declare that:				
My residence, post office address and	d citizenship are as stated be	elow next to my name.			
		ne is listed below) or an original, first and joint ich is claimed and for which a patent is sought			
	BLIND EQUALIZER AR MMUNICATION SYSTE	CHITECTURE FOR DIGITAL MS			
the specification of which					
is attached h	nereto.				
[other than s	•	tion Serial No. 10/691,032 and (a) on or (b) [supplemental] with amendments			
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Prior Foreign Application(s)					
Number	Country Day/Mi	Priority Claimed Yes No			
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FULL NAME OF SOLE OR JOINT INVENTOR Weizheng Wang	INVENTOR'S SIGNATURE		DATE
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POST OFFICE ADDRESS 27113 Indian Peak Road, Rancho Palos V	erdes, California 90275		
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